PCT/KR2004/000410

## WHAT IS CLAIMED IS:

- 1. A method for producing a chitosan-containing salt having the function of lowering blood pressure, which comprises the steps of:
- 5 (a) dissolving an acid-soluble chitosan in organic acid, or dissolving a water-soluble chitosan derivative in water, to prepare a chitosan solution;
  - (b) spraying the chitosan solution on salt particles to bind the chitosan to the salt particles; and
  - (c) drying the chitosan-bound salt particles.

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- 2. The method for producing a chitosan-containing salt according to claim 1, wherein the chitosan is  $\alpha$ -chitosan or  $\beta$ -chitosan.
- 3. The method for producing a chitosan-containing salt according to claim 1, wherein the chitosan or its derivative has a molecular weight of 10~100kDa.
  - 4. The method for producing a chitosan-containing salt according to claim 1, wherein the organic acid is lactic acid, acetic acid or ascorbic acid.
- 20 5. The method for producing a chitosan-containing salt according to claim 1, wherein the salt is natural sea salt, refined salt or rock salt.
  - 6. The method for producing a chitosan-containing salt according to claim 1, wherein the salt has the size of 10~50 mesh.

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7. The method for producing a chitosan-containing salt according to any one claim among claims 1~6, wherein the content of the chitosan or its derivative in the chitosan-containing salt is 1.5~5%.